

ABSTRACT OF DISCLOSURE

An organic electroluminescent device induces optical resonance with a simple structure, the organic electroluminescent device including: a transparent substrate; a semi-transparent layer formed on the transparent substrate; a first anode layer formed on the semi-transparent layer as a predetermined pattern; a cathode layer formed of a metallic total reflection layer on the first anode layer; and an organic layer formed between the first anode layer and the cathode layer, which includes at least an emitting layer, wherein the optical distance between the top surface of the semi-transparent layer and the bottom of the cathode layer is determined to be a least integer multiple of half bandwidths of peak wavelengths of light of various colors. Due to a resonance effect of the organic electroluminescent device, the emission efficiency of wavelengths of light of different colors is improved, and high-purity quality pictures may be displayed on the organic electroluminescent device.